

09/913491

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## SEQUENCE LISTING

- 5 <110> GROMOLL, Jörg  
NIESCHLAG, Eberhard  
SIMONI, Manuela  
BEHRE, Herrmann M  
PEREZ, Maritza
- 10 <120> Genetic Variants of the Human FSH Receptor and the  
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- <130> 003235wo/JH/ml
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 Ser Glu Leu His  
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20 cca att tgc aac aaa tct att tta agg caa gaa gtt gat tat atg act 163  
 Pro Ile Cys Asn Lys Ser Ile Leu Arg Gln Glu Val Asp Tyr Met Thr  
 5 10 15 20

25 cag act agg ggt cag aga tcc tct ctg gca gaa gac aat gag tcc agc 211  
 Gln Thr Arg Gly Gln Arg Ser Ser Leu Ala Glu Asp Asn Glu Ser Ser  
 25 30 35

30 tac agc aga gga ttt gac atg acg tac act gag ttt gac tat gac tta 259  
 Tyr Ser Arg Gly Phe Asp Met Thr Tyr Thr Glu Phe Asp Tyr Asp Leu  
 40 45 50

35 tgc aat gaa gtg gtt gac gtg acc tgc tcc cct aag cca gat gca ttc 307  
 Cys Asn Glu Val Val Asp Val Thr Cys Ser Pro Lys Pro Asp Ala Phe  
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40 aac cca tgt gaa gat atc atg ggg tac aac atc ctc aga gtc ctg ata 355  
 Asn Pro Cys Glu Asp Ile Met Gly Tyr Asn Ile Leu Arg Val Leu Ile  
 70 75 80

45 tgg ttt atc agc atc ctg gcc atc act ggg aac atc ata gtg cta gtg 403  
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 85 90 95 100

50 atc cta act acc agc caa tat aaa ctc aca gtc ccc agg ttc ctt atg 451  
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 Cys Asn Leu Ala Phe Ala Asp Leu Cys Ile Gly Ile Tyr Leu Leu Leu  
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25 Asn Glu Ser Ser Tyr Ser Arg Gly Phe Asp Met Thr Tyr Thr Glu Phe  
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35 Pro Asp Ala Phe Asn Pro Cys Glu Asp Ile Met Gly Tyr Asn Ile Leu  
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Arg Val Leu Ile Trp Phe Ile Ser Ile Leu Ala Ile Thr Gly Asn Ile  
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